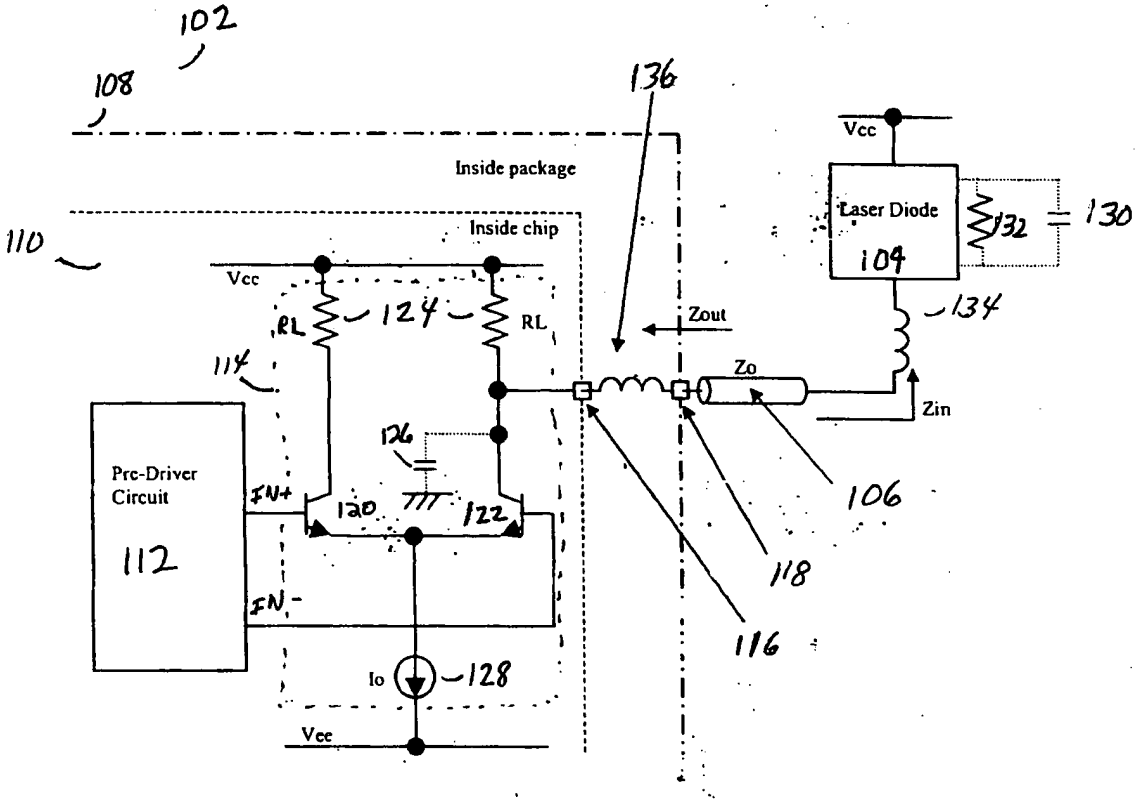
102
108
136
Vcc
Inside package
Laser Diode
109
132
130
110
Inside chip
Vcc
RL
124
RL
Zout
134
114
Zo
Zin
126
Pre-Driver
Circuit
112
IN+
120
122
106
118
IN-
116
Io
128
Vee

FIGURE 1

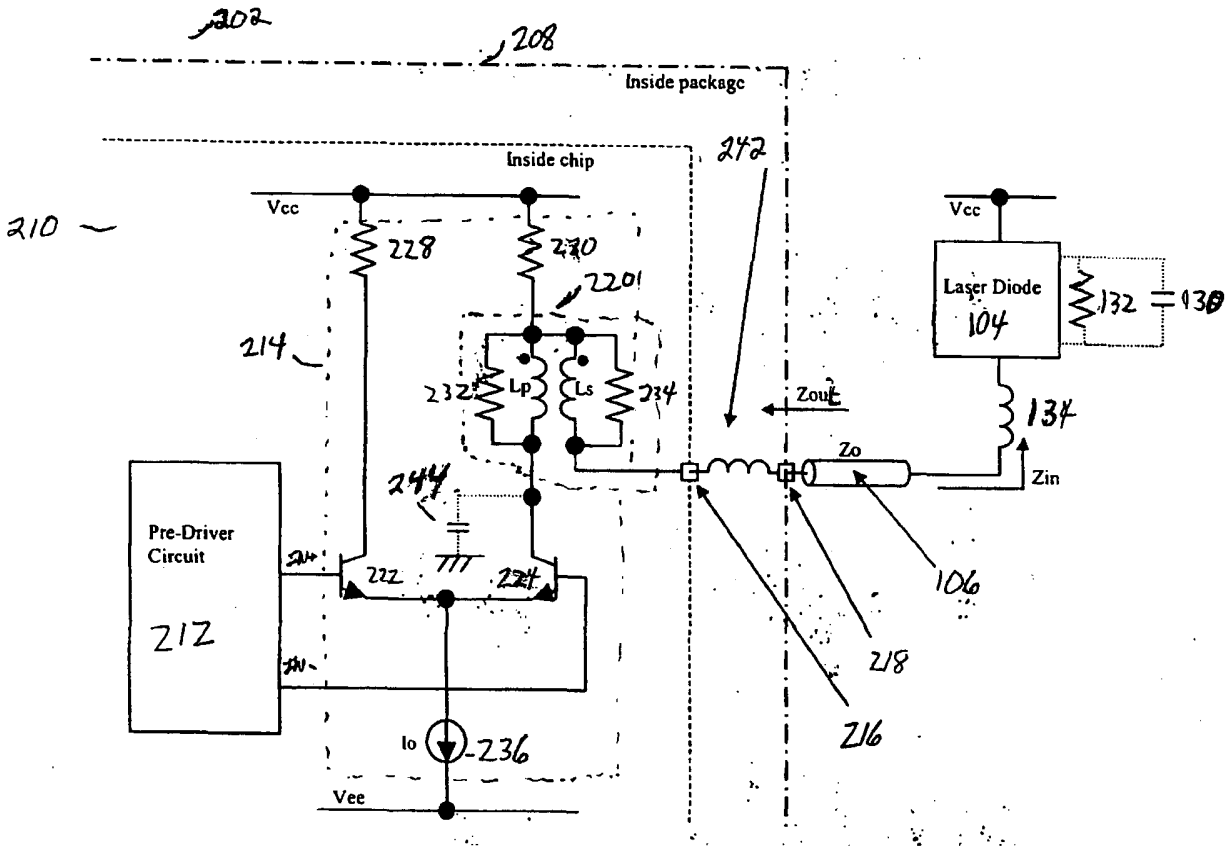
202
208
Inside package
Inside chip
210
242
Vcc
228
230
2201
214
232
Lp
Ls
234
Zout
Vcc
Laser Diode
104
132
130
134
Zo
Zin
244
Pre-Driver
Circuit
212
222
224
106
218
216
Io
236
Vee

FIGURE 2

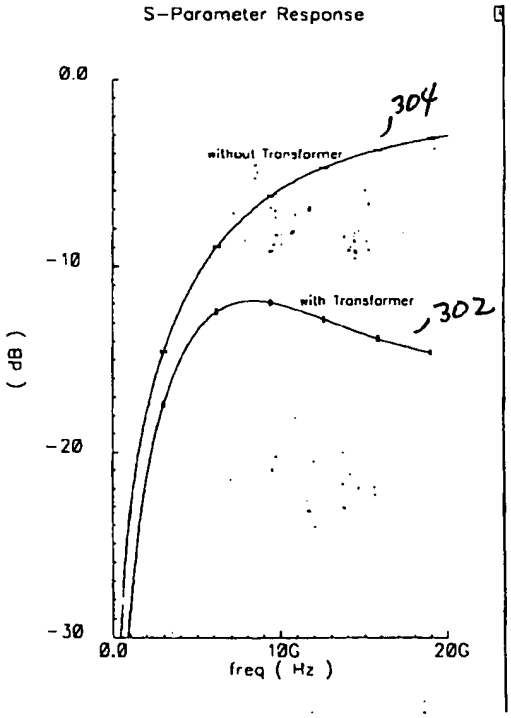

FIGURE 3A

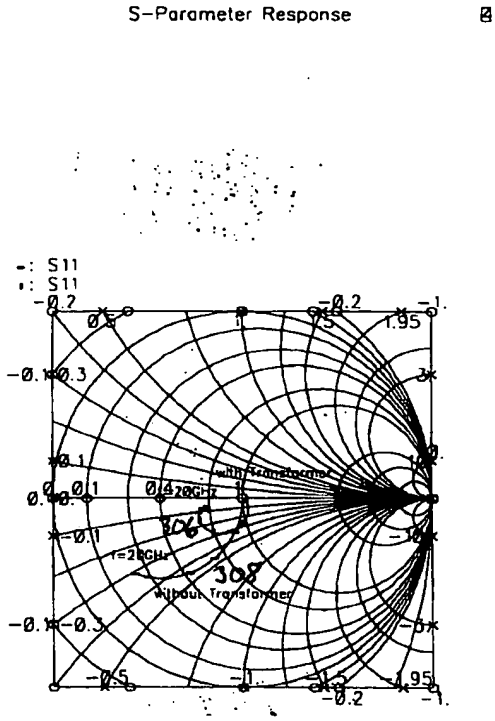

FIGURE 3B

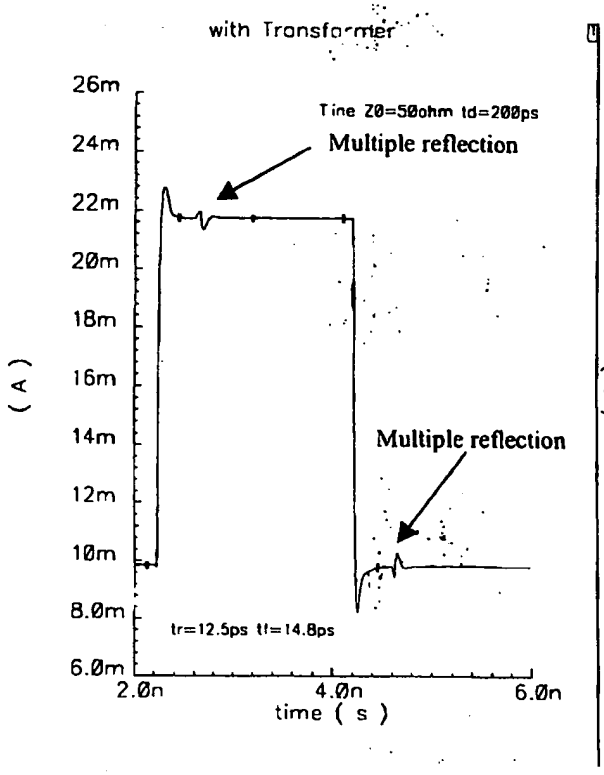

FIGURE 4A

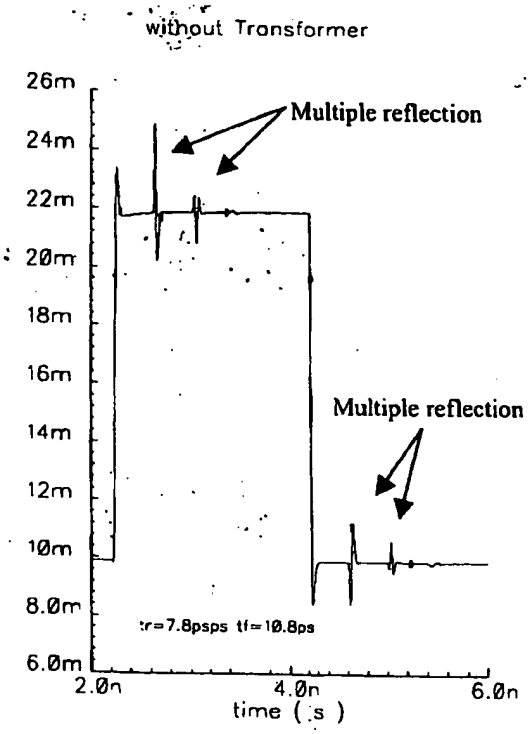

FIGURE 4B